

Wednesday, 7/4/2007 3:18:17 PM  
Eric Charbonneau

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : GPS RECEIVER HOUSING
Job Number : 33291	
Estimate Number : 12516	
P.O. Number : N/A	Part Number : D3514045
This Issue : 7/4/2007 S.O. No. : N/A	Drawing Number : UNDER REVIEW
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A	Drawing Revision : N/A
Previous Run : 28416	Material : N/A
Written By : <u>SA/07-07-12</u>	Due Date : 7/11/2007
Checked & Approved By : <u>SA/07-07-12</u>	Qty: 1 Um: Each
Comment : Est Rev:A New Issue 07-05-28 EC	

**PROTOTYPE**

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	D35141	BOX TOP (BOTTOM MOUNTED)
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
BOX TOP (BOTTOM MOUNTED)  
Batch: B 33308

CERTIFICATE OF CONFORMITY  
REQUIRED

2.0	D35145	BOX BOTTOM (BOTTOM MOUNTED)
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
BOX BOTTOM (BOTTOM MOUNTED)  
Batch: B 33306

CERTIFICATE OF CONFORMITY  
REQUIRED

3.0	D35149	HOOD
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
HOOD  
Batch: B 33304

CERTIFICATE OF CONFORMITY  
REQUIRED

4.0	D3524041	UPPER AND LOWER PLATE
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
UPPER AND LOWER PLATE  
Batch: B 33303

CERTIFICATE OF CONFORMITY  
REQUIRED

5.0	MS20426AD3 <u>3</u>	RIVET
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Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)  
RIVET  
Batch: m103401 1563

SA 07/07/12 (1)

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GPS RECEIVER HOUSING

Job Number: 33291

Part Number: D3514045

Job Number:



Seq. #:	Machine Or Operation:	Description :
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6.0	MS20426AD44	Rivet
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Comment: Qty.: 11.0000 Each(s)/Unit Total : 11.0000 Each(s)  
Rivet  
Batch: m1021

7.0	MS20426AD49	RIVET
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)  
RIVET  
Batch: m18136

8.0	MS21072L06	ANCHOR NUT
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)  
ANCHOR NUT  
Batch: m101760

SS 07/07/12 (1)

9.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1  
Assemble as per dwg D3514

MF 07-07-12 (1)

10.0	QC5	INSPECT WORK TO CURRENT STEP
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Comment: INSPECT WORK TO CURRENT STEP

07-07-19

11.0	POWDER COATING	POWDER COATING
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Comment: POWDER COATING  
Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3

N/A

12.0	QC3	INSPECT POWDER COAT/CHEMICAL CONVERSION
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Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

13.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1  
Assemble trim as per dwg D3514

07-07-19

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User: Eric Charbonneau

## Process Sheet

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Job Number: 33291

Part Number: D3514045

Job Number:



Seq. #:

Machine Or Operation:

Description :

14.0

D35261

RUBBER SEAL



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
RUBBER SEAL

B 33302

*JP 07.07.19*

15.0

QC5

INSPECT WORK TO CURRENT STEP



CB  
07.07.19

**ENGINEERING  
APPROVAL**



*JP 07.07.19*

Comment: INSPECT WORK TO CURRENT STEP

16.0

PACKAGING 1

PACKAGING RESOURCE #1



CB 07.07.19

Comment: PACKAGING RESOURCE #1  
Identify and Stock  
Location: \_\_\_\_\_

**FOR ENGINEERING USE ONLY**

*JE 07.07.19*

17.0

QC21

FINAL INSPECTION/W/O RELEASE



07.07.19 *JP*

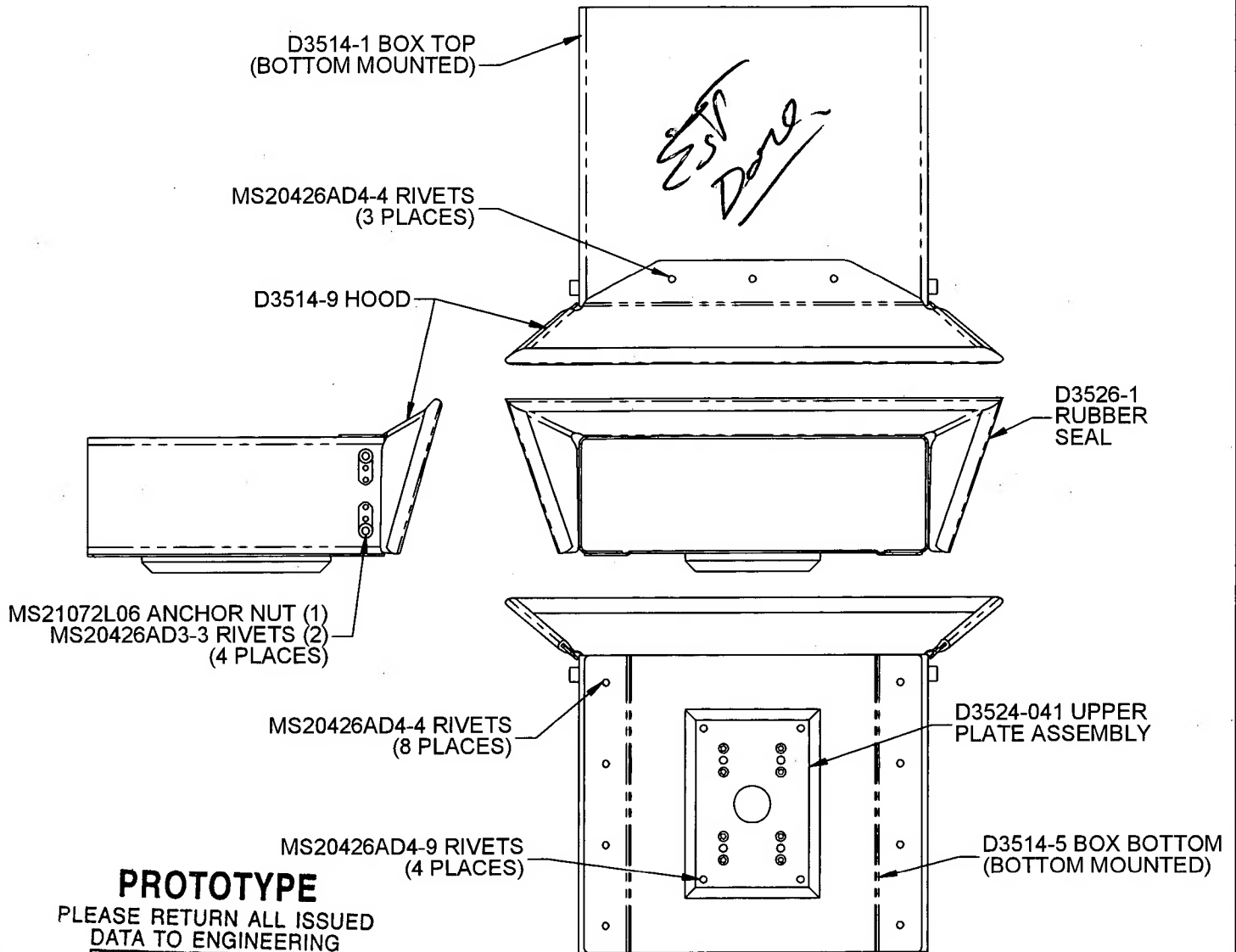
Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



*CL 07/07/18*

DESIGN <b>CB</b>	DRAWN BY <b>CB</b>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <b>LE</b>	APPROVED	DRAWING NO. <b>D3514</b>	REV. A SHEET 3 OF 9
DATE <b>07.06.18</b>	TITLE <b>GPS RECEIVER HOUSING</b>		SCALE 1:3



## PROTOTYPE

PLEASE RETURN ALL ISSUED  
DATA TO ENGINEERING

**LE 07.06.22**

## D3514-045 BOTTOM MOUNTED HOUSING ASSEMBLY

### NOTES:

- POWDER COAT ASSEMBLY BLACK  
SANDTEX (4.3.5.7) PER DART QSI 005 4.3.
- ASSEMBLE PER DART QSI 003

### PARTS LIST

QTY	P/N	DESCRIPTION
X	D3514-045	BOTTOM MOUNTED HOUSING ASSEMBLY
1	D3514-1 ✓	BOX TOP (BOTTOM MOUNTED)
1	D3514-5 ✓	BOX BOTTOM (BOTTOM MOUNTED)
1	D3514-9 ✓	HOOD
1	D3524-041 ✓	UPPER PLATE ASSEMBLY
1	D3526-1 ✓	RUBBER SEAL
	3 CB 07.07.16	
8	MS20426AD3-3 ✓	RIVET
11	MS20426AD4-4 ✓	RIVET
4	MS20426AD4-9 ✓	RIVET
4	MS21072L06 ✓	ANCHOR NUT

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